

## SEQUENCE LISTING

## <110> Stratagene

<120> Compositions and methods utilizing stable reported cell lines for detection of CHOP-dependent signal

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<130>
       25436/1490
<140>
       09/637,550
      2001-08-11
<141>
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       US 60/150,942
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       1999-08-26
       8
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       contiguous residues
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       contiguous residues
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                                                                          6
ggatcc
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       DNA
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      conserved sequence
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       n at position 3 is any purine residue.
       n at position 4 is any pyrimidine residue
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<400> 2 ggnncc

6

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       3
       99
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       mammalian c-Jun sequence
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       DOMAIN
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       transactivation domain
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Met Ala Ala Glu Ser Leu Pro Phe Thr Leu Glu Thr Val Ser Ser Trp
Glu Leu Glu Ala Trp Tyr Glu Asp Leu Gln Glu Val Leu Ser Ser Asp
Glu Ile Gly Gly Thr Tyr Ile Ser Ser Pro Gly Asn Glu Glu Glu Glu
Ser Lys Thr Phe Thr Thr Leu Asp Pro Ala Ser Leu Ala Trp Leu Thr
Glu Glu Pro Gly Pro Thr Glu Val Thr Arg Thr Ser Gln Ser Pro Arg
Ser Pro Asp Ser Ser Gln Ser Ser Met Ala Gln Glu Glu Glu Glu Glu
Glu Gln Gly
<210>
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       17
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       DNA
<213>
       Unknown
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       DNA binding domain recognition sequence
<223>
<220>
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       misc feature
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       (1)..(17)
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       DNA binding domain
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cggagtactg tcctccg
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<210>

5 <211> 149 17

<212> <213>		
<220> <223>	protein binding domain	
<220> <221> <222> <223>	(1)(149)	
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ggagta	ctgt cctccgagcg gagtactgtc ctccgagcgg agactctaga ggggtatata	120
atggate	cccc gggtaccgag ctcgaattc	149
<210><211><211><212><213>	31	
<220> <223>	Plasmid sequence	
	misc_feature (1)(31) plasmid sequence	
<400> cagctte	6 ggca ttccggtact gttggtaaat g	31
<210> <211> <212> <213>		
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<220> <221> <222> <223>	(1)(74)	
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		74
tcttgaataa gtag 74		

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<211>
       21
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       PRT
<213>
       Unknown
<220>
<223>
       {\tt domain}
<220>
<221>
       DOMAIN
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       (1)..(21)
<223>
       selected fusion activation domain
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Val Ser Pro Gly Ser Gly Arg Ala Gly Ile Leu Glu Ala Ser Ala Glu
Leu Gly Thr Arg Ser
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